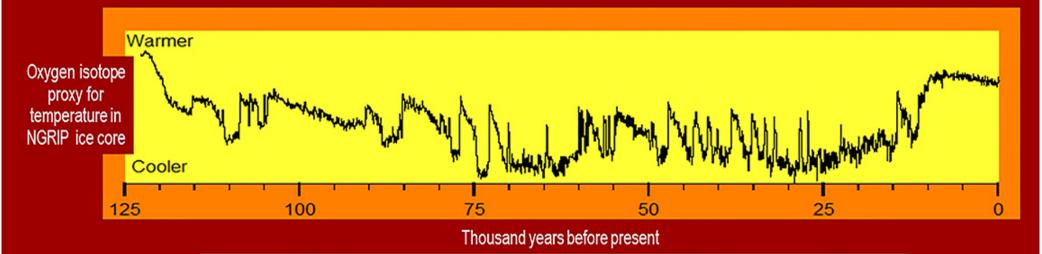
## The Footprints of Climate Change

Sudden warming followed by much slower cooling in erratic sequences averaging 5000 years



## How could greenhouse warming cause such footprints?



Large effusive basalt flows cause sudden warming

Bárðarbunga 2014





Large explosive volcanic eruptions cause slower cumulative cooling

Pinatubo 1991

